



JPW

Patent
Attorney Docket No. 019970-010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Yoshiyuki Katoh

Application No.: 10/721,233

Filing Date: November 26, 2003

Title: DISK BRAKE ASSEMBLIES HAVING SPRINGS FOR BIASING FRICTION PADS

Group Art Unit: 3683

Examiner: XUAN LAN T NGUYEN

Confirmation No.: 5685

AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

☐ A Petition for Extension of Time is also enclosed.

☐ Terminal Disclaimer(s) and the ☐ \$55.00 (2814) ☐ \$110.00 (1814) fee per
Disclaimer due under 37 C.F.R. § 1.20(d) are also enclosed.

☐ Also enclosed is/are _____

☐ Small entity status is hereby claimed.

☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the
☐ \$385.00 (2801) ☐ \$770.00 (1801) fee due under 37 C.F.R. § 1.17(e).

☐ Applicant(s) requests that any previously unentered after final amendments not be entered.
Continued examination is requested based on the enclosed documents identified above.

☐ Applicant(s) previously submitted _____

on _____
for which continued examination is requested.

☐ Applicant(s) requests suspension of action by the Office until at least _____,
which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R.
§ 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also
enclosed.

- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below.

| AMENDED CLAIMS | | | | | |
|--|------------------|--|--------------|--------------------|----------------|
| | No. of Claims | Highest No. of Claims Previously Paid For | Extra Claims | Rate | Additional Fee |
| Total Claims | 20 | MINUS 20 = | 0 | x \$18.00 (1202) = | \$ 0.00 |
| Independent Claims | 2 | MINUS 3 = | 0 | x \$86.00 (1201) = | \$ 0.00 |
| If Amendment adds multiple dependent claims, add \$290.00 (1203) | | | | | |
| Total Claim Amendment Fee | | | | | \$ 0.00 |
| <input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee | | | | | \$ 0.00 |
| TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT | | | | | \$ 0.00 |

- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to Deposit Account No. 02-4800.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: June 28, 2004

By Matthew L. Schneider
Matthew L. Schneider
Registration No. 32,814



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------------|---|-----------------------------|
| In re Patent Application of |) | |
| Yoshiyuki Katoh |) | Group Art Unit: 3683 |
| Application No.: 10/721,233 |) | Examiner: XUAN LAN T NGUYEN |
| Filed: November 26, 2003 |) | Confirmation No.: 5685 |
| For: DISK BRAKE ASSEMBLIES |) | |
| HAVING SPRINGS FOR BIASING |) | |
| FRICITION PADS |) | |

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated May 28, 2004 the following remarks are submitted.

The Official Action indicates that the claims in this application are directed to three different species. As identified in the Official Action, the three species are as follows.

Species A illustrated in Figs. 4, 5 and 6.

Species B shown in Figs. 7 and 8.

Species C shown in Figs. 9, 10 and 11.

Based on the observation that the three species are patentably distinct from one another, an election of species requirement has been imposed requiring an election of one of the three species.

In response to the election of species requirement, applicants hereby elect, with traverse, Species C illustrated in Figs. 9, 10 and 11. Claims 1-4, 10-13, 19 and 20 are readable on the elected species.

The election of Species C is made with traverse because it is believed that all of the claims of this application can be examined at the same time without serious burden. In one respect, the search required for the non-elected species would be substantially coextensive with the search associated with the elected species. In addition, examining all of the claims of this application at the same time would only involve consideration of a few additional claims.

In light of the foregoing, withdrawal of the election of species requirement and examination of all of the claims of this application, including Claims 1-4, 10-13, 19 and 20 directed to the elected species, are respectfully requested. Should any questions arise in connection with this application, the undersigned respectfully requests that he be contacted at the number indicated below.

In response to the Office Action dated May 28, 2004, please amend the above-identified patent application as follows:

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: June 28, 2004

By: Matthew L. Schneider
Matthew L. Schneider
Registration No. 32,814

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